

New Access Token

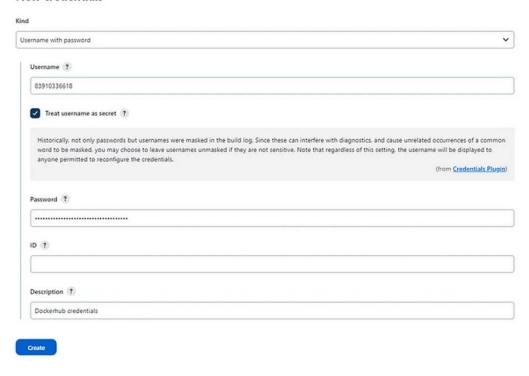
A personal access token is similar to a password except you can have many tokens and revoke access to each one at any time. Learn more





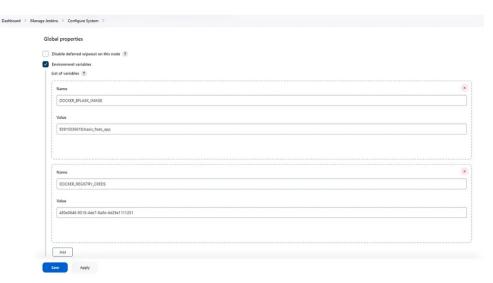
In your Jenkins server go to Manage Jenkins -> Credentials -> System -> Global credentials ->
+ Add credentials. Enter your Docker Hub username, the token you created and a brief
description of the credentials.

New credentials



Create the environment variables used in the Jenkinsfile for the Docker image and for the Docker Hub credentials.

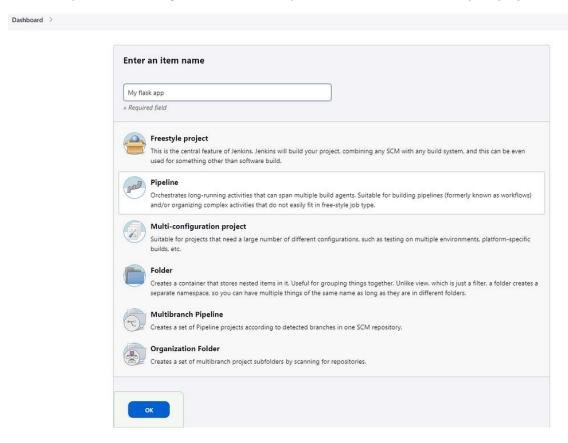
- Go to Manage Jenkins -> Configure System and under 'Global properties' add them as shown in the picture below.
- Name: DOCKER_BFLASK_IMAGE
- Value: [your-dockerhub-username/repository-name]
- Name: DOCKER_REGISTRY_CREDS
- Value: ID generated when adding the Docker Hub credentials into Jenkins.



Docker environment credentials

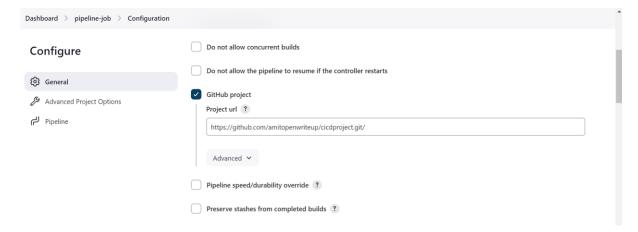
Create a new Jenkins job.

• In your Dashboard go to New Item -> Pipeline and enter the name of your project.



Jenkins' projects

• Select 'Github project' and add your Github repository.



Jenkins pipeline configuration

- In the Pipeline section, under SCM select 'Git' and enter your repository again.
- Note: In case it is a private repository you would need to provide your Github credentials.



Jenkins SCM configuration

